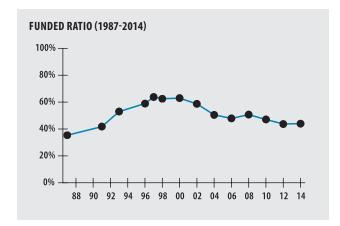
# **Middlesex County**

P. O. Box 160 25 Linnell Circle Billerica, MA 01865 Phone 978-439-3000 Fax 978-439-3050

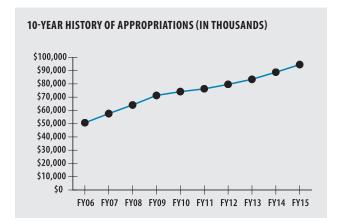
### **Board Members**

Thomas F. Gibson, Esq. (Chairperson), John Brown, Brian P. Curtin, Robert W. Healy, Edgar W. McLean, Jr.

**Board Administrator** Jacqueline Williams **Board Meeting** Varies



### **INVESTMENT RETURN (2010-2014, 5 YEAR AND 30 YEAR AVERAGES)** 14% 12% 10% 8% 6% 4% 2% 11 12 13 14 10-14 85-14



#### 30 years 2014 29 years 2013 28 years 2012 8.58% 8.60% 8.39% 10 years 2014 10 years 2013 10 years 2012 6.28% 6.58% 6.24% 5 years 2014 5 years 2013 5 years 2012 9.85% 10.82% 1.93%

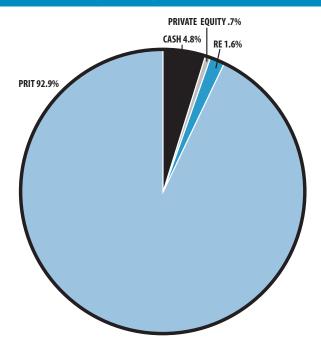
## **ACTUARIAL**

► Funded Ratio		44.0%
▶ Date of Last Valuation		01/14
► Actuary		The Segal Company
► Assumed Rate of Return		7.88%
▶ Funding Schedule		4.0% Increasing Phase-in
▶ Year Fully Funded		2035
<ul><li>Unfunded Liability</li></ul>		\$1.2 B
► Total Pension Appropriation (Fiscal 2015)		\$94.5 M
	ACTIVE	RETIRED
Number of Members	9,082	5,077
▶ Total Payroll/Benefit	\$415.8 M	\$114.8 M
<ul><li>Average Salary/Benefit</li></ul>	\$45,800	\$22,600
► Average Age	48	NA
► Average Service	11.7 years	NA

## ASSET ALLOCATION (12/31/14)

▶ 2010-2014 (Annualized)

▶ 1985-2014 (Annualized)



2014 Return 7	.96%
otal Amount of Refund Due \$30,	497.18
lumber of Excess Earners	4
lumber Who Reported Earnings	119
lumber of Disability Retirees	367
INED INCOME OF DISABILITY RETIREES (2013)	367

9.85%

8.58%

**INVESTMENT RETURN HISTORY**